AUTHOR INDEX

Ackerman, R.C., 475
Adelmann-Gill, B.C., 375
Adjei, A.A., 527
Alanko, 189
Alberti, E., 401
Alemayehu, A., 447
Badr, K., 47
Behrens, O., 285
Bennett, P., 121
Benveniste, H., 177
Bieglmayer, Ch., 413
Bjornsson, S., 509
Bonollo, M., 401
Botte, V., 159
Braquet, P., 97
Bulbena, O., 315
Calder, A.A., 509
Caplain, M.S., 143
Carlson, R.W., 323
Catafau, J., 487
Caulkins, K.M., 439
Chiabrando, C., 401
Chiyotani, A., 363
Chou, C.C., 447
Closa, D., 315
Cohen-Luria, R, 501
Danon, A., 501
Dartsch, P.C., 517
Di Fiore, M.M., 159
Diglio, C.A., 249
Djurup, R., 401
Ebert, J., 47
Endo, Y., 547
Fanelli, R., 401
Fernandez-Cruz, L., 315
Ferre, F., 269
Fertel, R.H., 27
Folger, W., 427
Fouche, M.B., 269
Frazer, M., 47
Fuchs, A.R., 285
Furilla, R.A., 203
Gelpi, E., 315
Gelpi, E., 487
Geny, B., 269
Gimeno, A.L., 487
Gimeno, M.A.F.,487
Gobbetti, A., 159
Goeschen, K., 285
Goff, A.K., 57
Gomez, G., 487
Gonul, B., 153
Gonzalez, E.T., 487
Goodrich, J.A., 547
Goss, D.D., 203
Goverde, H.J.M., 241
Gronert, K., 203
Grunert E., 35
Guido, D.M., 347
Guvendik, G., 153
Halushka, P.V., 427
Hammarstrom, S., 85
Hardie, W.D., 47
Harris, P., 77
Hata, Y., 129
Herman, C.A., 203
Hernandez, R., 535
Heuwieser, W., 35
Hiramatsu, Y., 459
Hofer, G., 413
Honn, K.V., 249
Hoppen, H.O., 35
Horton, J.W., 535
Hotter, G., 315
Huttemeier, P.C., 177
Iams, J.D., 27
Iguchi, A., 111
Jaffa, A.A., 427
Jager, G.V., 97
Jakschik, B.A., 385
Janisch, H., 413
Jawerbaum, A., 487
Kamiyama, Y., 177, 459
Kanemaki, T., 459
Kater, S.B., 167
Kawajiri, K., 335
Keith, J.C., 3, 547
Kelly, R.W., 509
Kise, M., 527
Kitade, H., 459
Kniss, D.A., 27
Kobayashi, Y., 335
Konno, K., 363
Koop, B., 413
Korte, K., 517
Kuhn, W., 375
Lewis, G.S., 557
Lippert, T.H., 517
Luck, H.J., 285
Mahmoud, T.Z.K., 509
Maka, F.D.B.K., 269
Malaviya, R., 385

Mathews, W.R., 347
Mehlman, P., 547
Meydani, S.N., 229
Miura, K., 221
Mizuno, S., 111
Moore, G., 121
Morinelli, T.A., 427
Muck, A.O., 517
Murdoch, W.J., 475
Myers, S.I., 535
Nagata, T., 129
Naka, M., 427
Niswender, G.D., 167
Nonogaki, K., 111
Nusing, R., 571
O'Connell, P.D., 143
Okumura, T., 459
Olsen, K.M., 385
Osmers, R., 375
Ota, S., 129
Pfeifer, C.A., 203
Rankin, J.A., 77
Rao, K.N., 309
Rath, W., 375
Rimon, G., 501
Rivoltella, L., 401
Rodriguez, R.R., 487
Romig, K.E., 203
Rosello-Catafau, J., 315
Sakamoto, N., 111
Sato, F., 335
Sawyer, H.R., 167
Sayre, B.L., 557
Schafer, W., 571
Scheibel, M., 571
Schippert, A., 85
Schneidkraut, M.J., 323
Seeger, H., 517
Shapiro, A.C., 229
Shimazaki, T., 335
Shite, D.J., 535
Silva, R.H., 427
Silver, R.K., 143
Sjolander, A., 85
Slama, H., 57
Slater, D., 121
Soylemezoglu, L., 153
Spencer-Green, G., 439
Spitz, B., 3
Stanier, P., 121
Stuhlsatz, H.W., 375
Su, M., 177
Sugimoto, T., 129
Sun, F.F., 347
Szevereny, M., 375
Tagaya, E., 363
Takahashi, K., 47
Takeyama, K., 363
Tamagawa, T., 111
Tamaoki, J., 363
Tang, D.G., 249
Taub, D., 547
Taylor, B.M., 347
Tempel, G.E., 427
Terano, A., 129
Uehara, Y., 129
Uribe, A., 15
Vaillancourt, D., 57
van Haeringen, N.J., 97
Van Assche, F.A., 3
van Delft, J.L., 97
Verbeij, N.L.J., 97
Ward, G., 547
Watanabe, G., 111
Watkins, W.D., 177
Wetza, B., 571
Wiepz, G.J., 167
Wiltbank, M.C., 167
Wu, D., 229
Xu, L., 385
Yamamoto, K., 221, 527
Yamanaka, S., 211
Yamauchi, F., 363
Yanicoglu, L., 153
Yukimura, T., 221
Zahradnik, H.P., 571
Zerani, M., 159
Zimmerman, P.D., 27

SUBJECT INDEX

Acute Pancreatitis, 315
Adenylyl Cyclase, 501
Adipocyte, 501
Albumin, 501
Alveolar Macrophages, 77
Amphotericin B, 47
Arthritis, 439
Aspirin, 3
Bacterial Sepsis, 323
Blood Flow, 447
Bullfrog, 203
Calcium, 167
Cecal Ligation, 323
Cell Density, 459
Collagenase, 375
Colonic Epithelium, 129
Compartmental Blood Flow, 447
Cyclooxygenase Inhibition, 323
Cyclooxygenase Products, 47
Cytoskeleton, 249
Dairy Cattle, 35
Decidua, 571
Diabetes Mellitus, 427, 487
Dog, 221
Eicosanoids, 193, 487
Elastase, 375
Embryos, 487, 557
Endothelial Cell Growth Factor, 439
Endothelial Cells, 249
Endothelium, 439
Eosinophil, 347
EPA, 229
Epidermal Cell Growth Factor, 153
Ewe, 167
Fetal Membranes, 571
Fetus, 35
Filtration Fraction, 47
G Proteins, 439
Gas Chromatography-Mass Spectrometry, 347
Gestation, 35
Glomerular Filtration Rate, 47
Glycogenolysis, 459
Glycosaminoglycans, 375
Growth, 15
HETE, 571
Human Myometrium, 269

Ibuprofen, 47
Indomethacin, 15, 269
Inflammation, 347
Inositol Phosphates, 269
Insulin, 427
Integrins, 249
Interleukin-1, 439
Interleukin-8, 77
Intestine, 447
Intraocular Pressure, 97
Intrauterine Growth Retardation, 509
Labor, 285, 571
Leukotriene B_4, 77, 193, 203, 315, 347, 385
Lipopolysaccharide, 77
LTB_4, 229
LTB_5, 229
Lumbar Epidural Anesthesia, 285
Lung Injury, 323
Luteolysis, 167
Mast Cells, 385
Maternal Recognition of Pregnancy, 167
Metabolism, 203
Mitosis, 15
MK886, 77
Mucosa, 447
Muscularis, 447
Nordihydroguaiaretic Acid, 77
PAF-Antagonist, 97
Parturition, 35
Pertussis Toxin, 459
PGE_3, 229
$PGF_{2\alpha}$, 167, 269
Phenols, 193
Phospholipase, 385
Placenta, 35, 571
Plasma Oxytocin, 285
Plasma PGFM, 285
Preeclampsia, 3, 547
Pregnancy, 375
Pregnancy Induced Hypertension, 509
Pregnancy, 269, 487
Pressure Sore, 153
Primary Cell Culture, 129
Prostacyclin Ratio, 509
Prostacyclin, 4, 439, 509, 547

Prostaglandin E_2, 15, 35, 97, 129, 153, 167, 229, 375, 459, 487, 571, 557
Prostaglandin H_2, 427
Prostanoids, 315
Protein Kinase C, 249
Protein Z, 501
Rabbit Colon, 129
Rana Catesbeiana, 203
Rat, 459
Receptors, 427, 501
Renal Plasma Flow, 47
Rhesus Monkey, 547
Ridogrel, 547
Sheep, 3
Sheep, 557
Sodium Taurocholate, 315
Stomach, 15
T Cell Proliferation, 229
β-oxidation, 347
Thromboxane A_2, 221, 427
Thromboxane Analogue, 447
Thromboxane Ratio, 509
Thromboxane Receptor Antagonist, 447
Thromboxane Synthetase Inhibition, 3, 547
Thromboxane, 3, 47, 193, 323, 509, 547
Tissue Distribution, 203
Umbilical Artery Resistance Index, 509
Uterine Activity, 285
Uterus, 487
Vascular Smooth Muscle, 427
Zinc, 153
Zona Pellucida, 557
11-dehydro Thromboxane B_2, 221
12(S)-HETE, 249
15-hydroxyeicosatetraenoic Acid, 315
16, 16-dimethyl Prostaglandin E_2, 459
5-Lipoxygenase Activating Protein, 77
5-Lipoxygenase, 385